

Title (en)
METHOD AND CONJUGATE FOR TREATING *H. PYLORI* INFECTION

Title (de)
VERFAHREN UND KONJUGAT ZUR BEHANDLUNG VON *HELICOBACTER PYLORI*-INFEKTIONEN

Title (fr)
METHODE ET CONJUGUE DE TRAITEMENT D'INFECTIONS A *H. PYLORI*

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Application
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Priority
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Abstract (en)
[origin: WO9832467A2] A method and conjugate for treating *H. pylori* infection in a subject are disclosed. The conjugate is composed of (a) a nuclease-resistant antisense oligomer effective to inhibit *H. pylori* infection in the subject by base-specific Watson-Crick binding to an *H. pylori* mRNA transcript, and (b) a transport moiety conjugated to the oligomer. The transport moiety is effective to facilitate uptake of the conjugate from the environment of the stomach into the cytoplasm of *H. pylori* cells by active transport or by pH-gradient transport across of the cell membrane of *H. pylori*. The conjugate is administered by oral route, preferably in a swellable polymer bolus designed to release the conjugate in sustained release.

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